

Technical Directive - Metals Robert S. Kerr Environmental Research Center U.S. ENVIRONMENTAL PROTECTION AGENCY Ada, Oklahoma 74820		Technical Directive: 8ME821SF Amendment #: 0 EPA Contract #: EP-C-08-034 Contractor: Shaw Environmental Work Assignment: Metals Work Assignment #: WA-ME-3-02 Request Date: 05/31/2012 Est. Start Date: 06/01/2012 Est. Completion: 06/22/2012
Originator: Rick Wilkin/ADA/USEPA/US EPA Task No.: 23993 Branch: SRB Funding: SF Funding Desc.: Superfund APM: <input type="radio"/> Yes <input checked="" type="radio"/> No		
Project Plan: Pavillion Groundwater		
Equipment/Task: <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input checked="" type="checkbox"/> ICP/MS <input checked="" type="checkbox"/> ICP <input type="checkbox"/> AA Graphite <input type="checkbox"/> Digestion/EPA Method 3051 </div> <div style="width: 48%;"> <input checked="" type="checkbox"/> Digestion/RSKSOP-180 <input type="checkbox"/> Special Analysis <input type="checkbox"/> Methods Development/Modification <input type="checkbox"/> Meeting Attendance/Presentation </div> </div>		
Sample Origin: <input checked="" type="checkbox"/> Field <input type="checkbox"/> Lab Samples Are: <input checked="" type="checkbox"/> Aqueous <input type="checkbox"/> Solid Number of Samples: 56 Sample Matrix:		
Target Analyte: <input type="checkbox"/> Complete ICP Scan <input checked="" type="checkbox"/> Specific Elements by ICP <input type="checkbox"/> Specific Elements by AA If specific elements, indicate which elements: As, Cr, Se, Cu, and Ni. Status of Submitted Samples: <input checked="" type="checkbox"/> Acidified <input checked="" type="checkbox"/> Filtered <input checked="" type="checkbox"/> Unfiltered (digestion required)		
Modification or Other Notes: Please rerun samples for total and dissolved metals (indicated above) in sets 6507, 6511, 6514, 6521 (8ME801SF) using CCT-KED. Potential Hazards of Samples: acid Please Submit report copies to (Domino Directory only): Rick Wilkin/ADA/USEPA/US@EPA		
Milestones: as soon as possible; 6/22/2012		
<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> EPA WAM (Approval): _____ PROJECT MANAGER: _____ ANALYST: _____ ANALYST: _____ ANALYST: _____ ANALYST: _____ ANALYST: _____ </div> <div style="width: 35%;"> DATE: _____ DATE: _____ DATE: _____ DATE: _____ DATE: _____ DATE: _____ </div> </div>		
Analysts: Steve Markham, Shauna Bennett, Andrew Greenwood		

Sample Sets	
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Technical Directive #	Submission Date	Sample Set	# of Samples	Total Analyses
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